

QUALITY ASSURANCE PROVISIONS

P/N: 65265-02026-101

NSN: 1620-01-150-7064

NOMEN: H-53, SHAFT-AXLE, LANDING GEAR, NOSE

CRITICALITY: CAI

DATE OF DETERMINATION: 09/30/04

APPLICABLE CLAUSES:

I. Articles to be furnished hereunder shall be manufactured, tested and inspected in accordance with drawing number – 65265-02026 - latest revision and all details and specifications referenced therein.

II. Quality/Inspection Requirements

- A. ISO 9000 equivalent of MIL-I-45208 applies.
- B. First Article Testing applies. Contractor Facility
- C. Production Lot Testing applies. Contractor Facility
- D. Mandatory Inspection applies.

III. Supplemental Requirements

A. ISO 9000 equivalent of MIL-Q-9858 (paragraphs 3.1-3.5, 5.1-5.2, and 6.1-6.2) applies.

B. The contractor shall include on the detailed process/operation sheets developed, a tracking method that is traceable to the contract, all manufacturing sources performing processes/operations both those performed in-house and those outsourced and a tracking method that is traceable to the contract. These sheets shall not be revised or altered after the successful completion of First Article or Production Lot Testing without approval from the ESA located at the NADEP CHERRY POINT via the PCO. Any proposed change may require a new First Article Inspection.

C. The Inspection Method Sheets (IMS) which list the characteristics of each item produced under the contract shall have traceability to the raw material, casting, or forging. The tracking method used on the IMS shall have traceability to the contract. In addition, the contractor is responsible for providing completed IMS showing the actual dimensions taken for all critical characteristics.

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D. Markings shall be IAW MIL-STD-130 latest revision, and method and location shall be IAW drawing.

IV. Mandatory Inspection Requirements

During production, mandatory inspection is required to be accomplished by the contractor as follows:

A. Level of Inspection (LOI).

1) Critical Characteristics: 100% inspection shall apply.

2) Major and Minor Characteristics - LOI shall be I/A/W sampling plan acceptable to the QAR.

B. Critical Characteristics: 65265-02026-101

1) NONE

C. Major and Minor Characteristics

1) Shall be defined by the contractor subject to QAR concurrence, unless defined on applicable drawings and associated specifications.

V. Unless expressly provided for elsewhere in this Clause, equipment such as fixtures, jigs, dies, patterns, templates, mylars, special tooling, test equipment, or any other manufacturing aid required for the manufacture and/or testing of the subject item(s) will not be provided by the Government and is the sole responsibility of the contractor. The foregoing applies notwithstanding any reference to such equipment or the furnishing thereof that may be contained in any drawing or referenced specification.